IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Examiner: Arlen Soderquist
) Group Art Unit: 1743
Howard M. Kingston)
) Entitled:
Serial No.: 09/015,469)
) SPECIATED ISOTOPE DILUTION MASS
Filed: January 29, 1998) SPECTROMETRY OF REACTIVE
) SPECIES AND RELATED METHODS
Atty Docket 049450-00095	,

PETITION TO REVIVE UNINTENTIONALLY ABANDONED APPLICATION

Assistant Commissioner for Patents BOX DAC Washington, D.C. 20231

Dear Sirs:

ACATION

SALAR CENTRAL PROCESSION STORY

Aptioned application are a series of the seri Enclosed please find a petition to revive the captioned application, the application having been abandoned unintentionally. Please reinstate this application and, in so doing, issue an Office Action

15/2002 NLAWRENC 00000003 022556 09015469

09015469. Please charge the fee of \$640.00 for this petition to Eckert Seamans Deposit Account No. C:2453 640.00 CH 02-2556 and credit any overpayments to same.

Respectfully submitted,

Arnold B. Silverman

Registration No. 22,614

Eckert Seamans Cherin & Mellott, LLC

600 Grant Street, 44th Floor Pittsburgh, PA 15219

Attorney for Applicant

(412) 566-2077

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OFFICE OF PETITIONS



PTO/SB/64 (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)		Docket Number (Optional) 049450-00095	
First named inventor: Howard M. Kingston			
Application No.: 09/015.469	Art Unit: 1743		
Filed: January 29, 1998	Examiner: Arlen Soderquist		
Title: SPECIATED ISOTOPE DILUTION MASS SPECTROMETR METHODS	RY OF REACTIVE	SPECIES AND RELATED	
Attention: Office of Petitions Assistant Commissioner for Patents Box DAC Washington, D.C. 20231			
NOTE: If information or assistance is needed in completing the Information at (703) 305-9282.	is form, please cont	tact Petitions	
The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus an extensions of time actually obtained.			
APPLICANT HEREBY PETITIONS FOR REVIVAL OF	F THIS APPLICATION	ON	
NOTE: A grantable petition requires the following Items: (1) Petition fee; (2) Reply and/or issue fee; (3) Terminal disclaimer with disclaimer fee —required for all utility and plant applications filed before June 8, 1995; and for all design applications; and (4) Statement that the entire delay was unintentional.			
1. Petition fee ☑ Small entity-fee \$ 640.00 (37 CFR 1.17(m)). Applicant claims s CHARGE \$640 FEE TO ECKERT SEAMAN	small entity status. S	See 37 CFR 1.27. ACCT 02-2556	
Other than small entity - fee \$(37 CFR 1.17(m))			
2. Reply and/or fee		*	
A. The reply and/or fee to the above-noted Office action in the form of Amendment / RCE J has been filed previously on June 17, 2002 is enclosed herewith. B. The issue fee of \$ has been paid previously on is enclosed herewith.	(identi 	fy type of reply):	
[Page 1 of 2]			

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/84 (10-01)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Terminal disclaimer with disclaimer fee Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required. $oldsymbol{\bot}$ for a small entity or \$ $oldsymbol{\bot}$ ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63). 4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE. The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D))]. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Telephone Arnold B. Silverman Number: (412) 566-2077 Typed or printed name Eckert Seamans Cherin & Mellott Address 600 Grant St - 44th Fl - Pittsburgh, PA 15219 Enclosures: Fee Payment Reply Terminal Disclaimer Form Additional sheets containing statements establishing unintentional delay Other: CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] I hereby certify that this correspondence is being: deposited with the United States Postal Service on the date shown below with sufficient postage as first class mall in an envelope addressed to: Assistant Commissioner for Patents, Box DAC, Washington, D.C. 20231. ransmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703)308-5916 at fax number on Certificate of Transmission (1st page) Jean Laible Typ or printed name of person signing certificate



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Examiner: Arlen Soderquist

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Re: U.S.S.N. 09/015,469

Filed: January 29, 1998

Entitled: "Speciated Isotope Dilution Mass Spectrometry of Reactive Species and Related Methods

Attorney Docket No.: 049450-00095

Attorney: Amold B. Silverman, Esquire Phone 412.566.2077

Eckert Seamans Cherin & Mellott

600 Grant Street, 44th Floor - Pittsburgh, PA 15219

Enclosed: Petition to Revive Application Form PTO/SB/64 (2 pages)

Transmittal Cover Letter

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